## VII Evaluation JN 85094 March 23, 2006

## **Questions and Answers**

- Q- Is a Michigan Professional Engineer (PE) required to be the Project Manager for this project?
- A- Yes, the PM is must hold a valid PE license in Michigan.
- Q- Does this project require the Project Manager be from the prime consultant?
- A- Yes, the PM must be from the prime consultant.
- Q- Raw data will come in to the system and pass through it what are the lines of demarcation?
- A- The project lines of demarcation are the data processing and data management. Raw data will be transmitted to the project from others, and it may be processed out to others. This project is only concerned with the data processing and management.
- Q- What are the responsibilities of the team for the data?
- A- The team is responsible for processing and managing data (including displays and reports).
- Q- Will there be software to develop?
- A- The goal of the project is to use data to determine the impacts of VII-type data on DOT operations. The project will likely require development of some software but the focus is not on software development.
- Q- Currently do we need a QA plan?
- A- Yes, a QA plan is required for the proposal per the submittal guidelines.
- Q- Should the resumes follow the format given in Exhibit A?
- A- The format is only a suggestion but is highly recommended.
- Q- How does the project fit into the VII-C and the Proof of Concept testing?

- A- The VII-C efforts are focused on the radio and in-vehicle applications. This project develops uses for the data for MDOT from the POC and other testing that may eventually get passed back to the VII-C and their partners as part of the POC or other testing.
- Q- What is the estimated number of vehicles that data will be collected from?
- A- There are expected to be 2000 to 3000 vehicles that data will be collected from on a daily basis. This number is subject to change throughout the project.
- Q- Can you clarify the software licensing issues?
- A- During negotiations, MDOT and the successful vendor will negotiate software ownership and license agreements. Any software developed as a part of this project (and funded by the project) becomes part of the "public domain" and can be shared by MDOT with other public agencies. Any software previously developed, or developed by the vendor as part of this project not using project funding remain the property of the developer, however, the developer will provide MDOT a license to use the software on this project, even beyond the formal service completion date. Any third party software needed for this project will be provided to MDOT with a license for use on this project, even beyond the formal service completion data. The details of the software agreement will be negotiated between MDOT and the successful vendor following selection.

In short, if MDOT pays for development then MDOT owns software.

- Q- What sensors are on the corridor now?
- A- Currently there are loop or radar detectors every 2 miles. Additionally, there are cameras located throughout the project limits.
- Q- What is MDOT looking for when evaluating proposals?
- A- MDOT will be using the required vendor selection guidelines. The review team is looking to ensure the proposer has a clear understanding of the RFP goals and objectives, ability to use innovation in design, project manager and team experience, and QA/QC.
- Q- Distinguish the difference between the selection panel and the oversight group, and describe the role of the oversight group.
- A- The selection panel will review and score the proposals and make a selection of the most qualified submittal. The oversight group expands on the selection panel and includes representation from multiple states and other. The oversight group is comprised of a people that are able to take a broad look at planning, management, asset management. Their main goal is to take a broad look at information to advance the state of VII, and to provide a national and international perspective on the direction of the overall project.

- Q- What is the allotted amount of money set aside for this project?
- A- There are 4 million dollars set aside for this entire project. The first phase will consist of 2.5 million of that budget. Additionally phases will be determined at a later date.
- Q- What is the layout for the panel scoring?
- A- The panel will score each proposal individually and at a later date collaborate in a conference room. This session will allow the panel to discuss the proposals, and possibly clarify various sections of proposals that are germane to each panel member's particular experience and expertice. Through discussions proposal scores may be adjusted. In the end, each proposal will receive a total number of points and the proposal with the most points will be selected.
- Q- Is there anyway to adjust the number of pages for the proposal from 19 to something larger? It appears that 19 pages will not be enough to fit all the material required.
- A- MDOT has a standard of 19 pages for all projects of this magnitude
- Q- Are presentations required for this project?
- A-Presentations will only be necessary if the panel needs additional information to make a final decision. If presentations are required, every attempt will be made to provide ten days notice to prepare.
- Q- Is there any connection between this project and the other software research project?
- A- At this time, there is no connection between the VII Applications Research project and the Advanced Traffic Management Software project.
- Q- Is the PM required to hold a PE in Michigan at the time the proposal is submitted or can the PM be in the process of licensure through reciprocity at the time the proposal is submitted?
- A- The PM must hold a valid Michigan PE license at the time the proposal is submitted.
- Q- Can the schedule be accelerated?
- A- The schedule has been developed according to funding availability per year, which may limit flexibility in the schedule. However, once a vendor has been selected, the schedule can be negotiated.
- Q- With the fixed fee set at 11%, are there alternate forms of contract payments, such as lump sum, that can be used?

A- A lump sum type contract can be negotiated with the successful proposer. However, the price proposal will include person-hours by task and rates per hour per person based on the maximum fixed fee allowed.